

OSH Objectives for FY05

1. An injury free workplace
2. Compliance with OSH requirements in SBMS
3. Workers consulted and encouraged to participate in OSH Management System
4. Improved performance of OSH Management System
5. OSH Management System is integrated with the EMS Management System
6. Maintain third-party registration of OSH Management System
7. Maintain staff training > 95% complete
8. Closeout WOSH Committee issues in a timely manner consistent with issue's risk
9. Close out Tier 1 findings in a timely manner consistent with the finding's risk
10. Meet BNL requirements on closure of OSHA findings

OSH Targets for FY05

1. Maintain C-AD DART < 0.5
2. Reduce number of first aid cases by 10% from FY04 number
3. Minimize findings in QA Assessments of OSH topics
4. Define the OSH requirements for procured items
5. Update Job Risk Analyses
6. Update Facility and Area Risk Analyses
7. Be prepared for third party re-registration by 6/05
8. Increase the number of Building Managers trained in OHSA regulations
9. Close out WOSH issues within 90 days, track in family ATS
10. Close out Tier 1 issues within designated times, track in family ATS
11. Improve the OSH records filing system for records at C-AD

Additional OSH Objectives and Targets for FY05 Based on Record of Decision

1. Improve material handling programs at C-AD. (7) Karol 7/30/05
 - 1.1. Develop manual-lifting guidelines to reduce overexertion injuries. (7) Karol 7/30/05
 - 1.2. Ensure hoisting and rigging are performed by qualified personnel with the requisite knowledge, ability, training and experience. (7) Karol 7/30/05
 - 1.3. Continue to increase awareness of injuries related to overexertion, slips and falls, bodily reaction, and repetitive motion. (8) Lessard 7/30/05
 - 1.4. Develop a Job Risk Assessment for demolition/decontamination work. (11) Scott 2/15/05
 - 1.5. Continue to increase worker involvement in the occupational safety and health programs (WOSH Committee, Safety Walk Program, Self-Evaluation Program). (14) Karol 7/30/05
 - 1.6. Implement more effective housekeeping programs in the work areas. (15) Benante, Pendzick 5/15/05
 - 1.7. Encourage the Laboratory to develop a lab-wide program for safety and health review of all purchased items (e.g., rigging equipment) including purchase requisitions related to the procurement of safety and health items such as safety

- shoes and fall-protection equipment. (21) Passarello 2/15/04
- 1.8. Encourage the Laboratory to streamline lab-level safety reviews by Committees; e.g., a permit program could be used in place of lab-level Committee review. (23) Lessard 7/30/05
2. Continue to stream line and integrate the occupational safety and health, self-assessment and environmental management systems. (12) Lessard 7/30/05
- 2.1. Encourage the Laboratory and the Department to increase ESHQ staff productivity by eliminating low-value programs (e.g., FUA program, whole-body counting). Reducing the number and frequency of audits and audit questionnaires would also increase productivity. (20) Lessard 7/30/05
- 2.2. Environmental and Waste Management Services Division's experience with outside analytical labs may be useful in providing improved service to BNL. Discussion should be implemented with EWMSD in this regard. (26) Scott 3/15/05
3. Injury rates are not in line with DOE expectations. Encourage the Laboratory to expand the risk-based OSH management system (OHSAS 18001) Lab-wide. (19) Lessard 7/30/05
- 3.1. Focus the staff to work on eliminating the causes of actual injuries being experienced at BNL. (19) Lessard 7/30/05
- 3.2. Encourage the Laboratory to develop an electrical equipment acceptance program for non-UL equipment. (22) Sandberg 2/1/05
- 3.3. Jack Ellerkamp's weekly/monthly summaries of injury and illness statistics were useful. Encourage the Compliance Suite administrator to make available a report that provides the same information that was previously reported in the Ellerkamp reports. (24) Passarello 3/15/05
- 3.4. There is a need to reduce stress levels at C-AD at the end of the fiscal year, and it is suggested that the time frame for NSF registrations be such that they do not coincide with start-up of the physics programs in September or October. The June time frame for ISO 14001 was a good choice this year. (25) Lessard 6/1/05
- 3.5. Perform more ergonomic reviews in work areas. (5) Cirniglio 7/30/05
- 3.6. Continue to promote the repair of the Building 912 roof. (6) Pendzick 7/30/05
- 3.7. Establish a liaison between C-AD and OMC to discuss causes of injuries and return to work opportunities. (8) Karol 1/15/05
- 3.8. Improve the fall-protection program. (9) Cirniglio 5/15/05
- 3.9. Develop a system to identify and capture personal protective equipment costs. (10) Savage 2/1/05
- 3.10. The Tier 1 inspection program has found and reported numerous repetitive OSHA violations (easy stuff, such as blocked electrical panels). The C-AD ESHQ Division should work with the WOSH Committee to suggest ways to implement a system to prevent repetitive violations. (17) Etkin 1/15/05
4. Fire protection improvements are slow. There should be renewed emphasis on fire protection upgrades since it impacts safety and routine operations. (16) Lessard 5/15/05

- 4.1. Continue to promote the upgrade of aging fire-alarm panels at C-AD. (16)
Nehring 5/15/05
- 4.2. Restart the stalled Fire Hazards Analysis program. (16) Karol 4/30/05
- 4.3. Encourage the Laboratory to develop an electrical equipment acceptance
program for non-UL equipment. (22) Sandberg 2/1/05